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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/893,910	06/29/2001	Edward Michael Silver	BS00-336	4940
38515 7590 03/30/2007 WALTERS & ZIMMERMAN, PLLC PO BOX 3822 CARY, NC 27519			EXAMINER NGUYEN, QUYNH H	

ART UNIT	PAPER NUMBER
2614	

SHORTENED STATUTORY PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE
3 MONTHS	03/30/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

Office Action Summary	Application No. 09/893,910	Applicant(s) SILVER ET AL.	
	Examiner Quynh H. Nguyen	Art Unit 2614	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 12 January 2007.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-36 is/are pending in the application.
 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-36 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
 Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
 Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

1. The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.

Claim Rejections - 35 USC § 102

2. Claims 1-3 and 6-35 are rejected under 35 U.S.C. 102(b) as being anticipated by Lund (U.S. Patent 5,978,806).

Regarding claims 1, 21, and 29, Lund teaches the steps of: a telephone line in communication with a telephone network (col. 2, lines 3-13); a display device (Fig. 1, 14) associated with the telephone line (col. 2, lines 3-13); a communication link between the display and the computer network (Fig. 1), wherein when a triggering event associated with the telephone line is detected; associating one or more network addresses of one or more source computers with one or more dialed communication addresses (col. 3, lines 12-55); detecting an attempt to establish a voice session using a voice communications link of the voice and data services line and determining whether the dialed communications address is associated with the network addresses (col. 4, lines 12-28); contents of the source computer are displayed on the display device during a data session via the communication link (col. 3, lines 16-36).

Regarding claim 2, Lund teaches the triggering event is detected before a voice session is established between a calling party and a called party (col. 3, lines 16-26).

Regarding claim 3, Lund teaches the triggering event is detected after a voice session is established between a calling party and a called party (col. 3, lines 16-26).

Regarding claims 6 and 7, Lund teaches the telephone line is associated with one of a called party (Fig. 2, 116), a calling party (Fig. 2, 106), and a third party.

Regarding claims 8 and 10, Lund teaches the telephone line facilitates at least one of a voice communication, a data communication (col. 3, lines 16-25), a wireless communication.

Regarding claims 9 and 20, Lund teaches the communication link is one of a second telephone line (col. 3, lines 16-36), a digital subscriber line, a cable modem line, a T1 line, a T3 line, and an integrated services digital network line.

Claim 11 is rejected for the same reasons as discussed above with respect to claim 1. Furthermore, Lund teaches the steps of: associating a telephone number of a telephone line with a network address of the source computer (col. 1, lines 48-54; col. 3, lines 26-48); storing a result of the associating step in a memory accessible to an equipment associated with the party, wherein the equipment is associated with a display device (Fig. 2 and 3; col. 3, lines 16-48).

Regarding claim 12, Lund teaches the network address is an Internet protocol address (col. 3, lines 16-25).

Regarding claim 13, Lund teaches the network address is a uniform resource locator (col. 3, lines 16-25).

Regarding claim 14, Lund teaches the result of the associating step is stored in a database (Fig. 2 and 3; col. 3, lines 16-48).

Regarding claims 15 and 16, Lund teaches the triggering event comprises a telephone number of a calling party, a dial string generated by the equipment (col. 3, lines 16-36).

Regarding claim 17, Lund teaches the telephone line comprises a voice communications connection and a data communications (col. 3, lines 16-36).

Regarding claims 18 and 32, Lund teaches the source computer (Fig. 2, Internet 50 and database 52) is associated with the party (Fig. 2).

Regarding claim 19, Lund teaches the source computer is associated with an entity other than the party (col. 3, lines 16-25).

Claim 24 is rejected for the same reasons as discussed above with respect to claim 1.

Regarding claims 22, 23, and 34, Lund teaches the equipment is adapted to collect digits dialed by the user (col. 3, lines 16-36).

Claims 24-27 are rejected for the same reasons as discussed above with respect to the first limitation of claims 11-13 and 18, respectively.

Regarding claims 28 and 35, Lund teaches the source computer is associated with a third party unrelated to the voice session (col. 3, line 16 through col. 4, line 52).

Regarding claims 30 and 33, Lund teaches the attempt is made by the user or a calling party other than the user (col. 3, lines 26-36).

Regarding claim 31, Lund teaches the dialed communications address comprises a telecommunications address of a called party (col. 3, lines 37-42).

Claim Rejections - 35 USC § 103

3. Claims 4-5 and 36 are rejected under 35 U.S.C. 103(a) as being unpatentable Ginsberg (U.S. Patent 6,064,730) in view of Greenberg (U.S. Patent 6,791,974).

Regarding claim 4, Lund does not teach a termination of the voice session ends the data session. Greenberg teaches a termination of the voice session ends the data session (Fig. 8, 808 and 809; col. 9, line 48 through col. 10, line 8 - *where Greenberg discussed the user used the Internet based telephone system to access a computer, in turn negotiating a session with the Web server to establishing an IP telephony circuit between customer terminal devices, hence when the voice session ends, the data session will end*). It would have been obvious to one of ordinary skill in the art at the time the invention was made to incorporate the teachings of Greenberg into the teachings of Lund for the purpose of having a more efficient system by allowing users who are in a hurry can terminate just the voice session then the data session will end; and further saving computer system resource by terminating the data session, since the user used the Internet based telephone system to access a computer, in turn negotiating a session with the Web server to establishing an IP telephony circuit between customer terminal devices, therefore when the voice session ends, the data session will end.

Regarding claim 5, Lund does not explicitly teach the data session continues after the voice session is terminated. Greenberg teaches the data session continues after the voice session is terminated (col. 9, lines 12-47 - *where Greenberg discussed a user logs into the Web site of Web server 100A and selects a telephone number for call*

initiation, hence terminating of the voice session is not necessary terminating the data session). It would have been obvious to one of ordinary skill in the art at the time the invention was made to incorporate the feature of the data session continues after the voice session is terminated in Lund's system thus making the system more efficient by allowing caller to continue viewing the data session after the conversation ended.

Regarding claim 36, Lund does not teach the voice communications connection comprises a wireless voice communications connection, and the data communications connection comprises a wireless data communications connection.

Greenberg teaches the voice communications connection comprises a wireless voice communications connection, and the data communications connection comprises a wireless data communications connection (Fig. 1; col. 10, line 61 through col. 11, line 13).

It would have been obvious to one of ordinary skill in the art at the time the invention was made to incorporate the teachings of Greenberg into the teachings of Lund thus making the system more efficient by having a wide range of communications ranging from wire line to wireless.

Response to Arguments

4. Applicant's arguments filed 1/12/07 have been fully considered but they are not persuasive. Applicant's arguments are addressed in the above claims rejections.

Applicant mainly argues that Lund merely depict displaying contents of a database not a source computer (Remarks, page 3). Examiner respectfully disagrees.

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Lund teaches retrieving the called party's web page from an Internet server database 53 and displaying contents of an Internet server database 52 (col. 3, lines 12-46), hence displaying contents of a source computer.

Applicant further argues that Lund merely depict a telecommunications session via a communications link between the display device and the computer network (Remarks, page 3). Examiner respectfully submits that CPEs 100-122 gain access to the network 20 by communication voice and data to the SSPs 22-28 (col. 2, lines 28-37 and col. 3, lines 12-55).

Applicant argues that Lund teaches the communications connection of the CPE 10 with the Internet 50 is via the SSP 24 or Central office 64 of telecommunications network and not via a computer network. Examiner respectfully disagrees. Lund teaches CPE 106 receives the URL from SSP 24, application software in CPE 106 retrieves and display the Web page associated with the URL that is store in an Internet server database 52, hence a communication link between the display device and the computer network which is explicitly recites in the third limitation of claim 1.

Regarding Applicant remarks about associating one or more network addresses of one or more source computers with one or more dialed communication addresses (Remarks, page 5). Examiner respectfully submits that Lund teaches associating one or more network addresses of one or more source computers with one or more dialed communication addresses (col. 3, lines 12-55).

Applicant requests clarification regarding the rejections of claims 4, 5, and 36, and more particularly to claim 4 (Remarks, page 6). Regarding claim 4, Greenberg

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teaches the user used the Internet based telephone system to access a computer, in turn negotiating a session with the Web server to establishing an IP telephony circuit between customer terminal devices (col. 9, line 48 through col. 10, line 8), therefore when the voice session ends, the data session will end. Regarding claim 5, Greenberg teaches the data session continues after the voice session is terminated (col. 9, lines 12-47), where Greenberg discussed a user logs into the Web site of Web server 100A and selects a telephone number for call initiation, hence terminating of the voice session is not necessary terminating the data session.

Conclusion

5. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

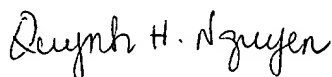
A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

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6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Quynh H. Nguyen whose telephone number is 571-272-7489. The examiner can normally be reached on Monday - Thursday from 6:30 A.M. to 5:00 P.M.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ahmad Matar, can be reached on 571-272-7488. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



Quynh H. Nguyen
Primary Examiner
Art Unit 2614